The Regional Municipality of Durham
1990 Current & Capital Budgets

91-00120/

Presented by

Donald Hadden,

Chairman of the Finance and Administration Committee

of the Regional Municipality of Durham

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THE REGIONAL MUNICIPALITY OF DURHAM

1990 CURRENT AND CAPITAL BUDGETS

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1990 CURRENT AND CAPITAL BUDGETS

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DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

DURHAM REGIONAL COUNCIL

CHAIRMAN
GARY HERREMA

COUNCILLORS

JOHN AKER (OSHAWA)
WAYNE ARTHURS (PICKERING)*
ROBERT ATTERSLEY (WHITBY)*
PAULINE BEAL (OSHAWA)
MARCEL BRUNELLE (WHITBY)
YVONNE CHRISTIE (SCUGOG)
PAT CLARK (AJAX)
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BEVERLEY MORGAN (PICKERING)
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GERRI LYNN O'CONNOR (UXBRIDGE)*
ALLAN PILKEY (OSHAWA)*
JIM POTTICARY (OSHAWA)
MARGARET SHAW (OSHAWA)
JAMES WITTY (AJAX)*

* Denotes Mayor of Municipality

DURHAM

THE REGIONAL
MUNICIPALITY
OF DURHAM

REGIONAL OFFICIALS AND MUNICIPAL OFFICES

Chairman	G. Herrema	605 Rossland Road East, Whitby, Ontario. L1N 6A3
Chief Administrative Officer	D.R. Evans	605 Rossland Road East, Whitby, Ontario. L1N 6A3
Clerk	C.W. Lundy	605 Rossland Road East, Whitby, Ontario. L1N 6A3
Solicitor	B. Roy	605 Rossland Road East, Whitby, Ontario. L1N 6A3
Commissioner of Finance	J.L. Gartley	60 Bond Street West, Oshawa, Ontario. L1H 8B6
Commissioner of Personnel	T.E. Stevens	605 Rossland Road East, Whitby, Ontario. L1N 6A3
Commissioner of Planning	M. Michael	1615 Dundas St. E., Whitby, Ontario. L1N 6A3
Commissioner of Economic Development	P. Olive	105 Consumers Drive, Whitby, Ontario. L1N 1C4
Commissioner of Social Services	G. Cubitt	44 Bond Street West, Oshawa, Ontario. L1G 6R2
Commissioner of Works	W.A. Twelvetrees	105 Consumers Drive, Whitby, Ontario. L1N 1C4
Director of Information Systems	J. Hermes	60 Bond Street West, Oshawa, Ontario. L1H 8B6
Chief of Police	D. Edwards	77 Centre Street North, Oshawa, Ontario. L1G 4B7
Acting Medical Officer of Health	S.A. Gold	301 Golf Street, Oshawa, Ontario. L1G 4B2
Children's Aid Society Executive Director	M. Marder	200 John St. W., Box 321 Midtown Mall, Oshawa, Ontario. L1H 7L3
Central Lake Ontario Conservation Authority Chief Administrative Officer	W.M. Campbell	100 Whiting St., Oshawa, Ontario. L1H 3T3
Metro. Toronto & Region Conservation Authority General Manager	W.A. McLean	5 Shoreham Drive, Downsview, Ontario. M3N 1S4
Ganaraska Region Conservation Authority Chief Administrative Officer	B. Hancock	Box 328, Port Hope, Ontario. L1N 2K8
Lake Simcoe Conservation Authority Chief Administrative Officer	B. Noels	Box 282, Newmarket, Ontario. L3Y 4X1
Kawartha Region Conservation Authority Secretary-Treasurer & General Manager	I. MacNab	P.O. Box 819, Fenelon Falls, Ontario. K0M 1N0

1990 BUDGET HIGHLIGHTS

1.0 1990 TOTAL REGIONAL EXPENDITURES AND FINANCING

The Consolidated 1990 Budget for the Regional Municipality of Durham provides for total gross expenditures of $351.8 million. This expenditure level represents an increase of $68.9 million or 24.4% over 1989:

TABLE 1
TOTAL 1990 REGIONAL CURRENT AND CAPITAL EXPENDITURE BUDGETS

	1989 $	1990 $	Increase $	Increase %
Gross Current Expenditures	218,643,878	267,109,805	48,465,927	22.2
Gross Capital Expenditures	64,265,711	84,734,162	20,468,451	31.5
	282,909,589	351,843,967	68,934,378	24.4%

Financing of the total expenditures planned for 1990 are derived from user charges - $117.4 million; Provincial grants and subsidies - $114.1 million; Regional Tax Levy - $72.9 million; Reserves and Reserve Funds - $33.5 million; Debenture Proceeds - $11.0 million; and other revenues - $2.9 million (refer to Schedule 4, page 19).

Approximately $42.2 million of the increase over 1989 Total Expenditures is attributed to higher current and capital expenditures related to Regional Levy Programs, while the balance is due to increased operating and capital requirements for Water Supply, Sanitary Sewerage and Solid Waste Management. (refer to Schedule 5, page 21).

Capital Expenditures proposed for 1990 are budgetted at $84.7 million which represents 24.1% of the total current and capital expenditures for the year (refer to Schedule 20, page 47). Approximately $73.7 million of capital expenditures will be funded from current funds including user fees, subsidies, grants, development charge levies, and the general tax levy, while the balance of $11.0 million may be financed through the issuance of debenture debt ($2.0 million is recoverable from benefitting landowners with the balance recoverable from future collection of development charge levies and user revenues).

During the five year period 1986 to 1990, the annual total of current and capital expenditures of the Region have increased more than twofold from $159.8 million in 1986 to $351.8 million in 1990 (refer to Schedule 8, page 25). The majority of the increase in expenditures

1.0 1990 TOTAL REGIONAL EXPENDITURES AND FINANCING, cont'd

is related to the provision of Water Supply, Sanitary Sewerage, Waste Disposal Operations and Roads capital infrastructure required to meet the demands of rapid residential, institutional, commercial and industrial growth. During the same period, the Region has been able to finance most capital expenditures from current funds.

2.0 1990 REGIONAL CURRENT AND CAPITAL BUDGETS FOR GENERAL PURPOSES AND THE 1990 REGIONAL LEVY

2.1 Net Average Regional Tax Levy

On May 9, 1990, Regional Council approved the 1990 Current and Capital Budgets for General Purposes which resulted in a 1990 Net Average Regional Tax Levy impact of 11.2% as outlined below:

TABLE 2
1990 REGIONAL CURRENT AND CAPITAL BUDGETS FOR GENERAL PURPOSES AND 1990 NET REGIONAL LEVY

	1989 $	1990 $	Increase $	Increase %
Gross Expenditures	170,806,587	212,983,201	42,176,614	24.7
Less: Revenues & Subsidies	91,795,505	121,157,977	29,362,472	32.0
Net Expenditures	79,011,082	91,825,224	12,814,142	16.2
Less: Non-Program Financing	17,226,377	18,930,300	1,703,923	9.9
Net Regional Levy	61,784,705	72,894,924	11,110,219	18.0
Less: Assessment Growth in 1989 (Schedule 16, page 37)				(6.8)
Net Average Regional Tax Levy Impact				11.2

As highlighted in Table 2 above, the 1990 Regional Current and Capital Budgets for General Purposes provides for gross expenditures of $212,983,201, or 24.7% over 1989 and net expenditures of $91,825,224 or 16.2% over 1989. Funds available for non-program financing are $18,930,000, 9.9% higher than last year's level, which results in an increase of 18.0% in the 1990 Net Regional Levy of $72,894,924 over that for 1989. The net average Regional Tax Levy Impact for Area Municipalities is 11.2% after assessment growth of 6.8% is deducted (refer to Schedule 9, page 27).

2.0 1990 REGIONAL CURRENT AND CAPITAL BUDGET FOR GENERAL PURPOSES AND THE 1990 REGIONAL LEVY, cont'd

2.1 Net Average Regional Tax Levy, cont'd

A number of growth related and other uncontrollable factors have contributed to the increase in the 1990 Regional Tax Levy for General Purposes over 1989. These include the following:

- An increase totalling $5.7 million for net expenditures relating to General Welfare Assistance which includes additional provisions of approximately $2.0 million from Special Levy and Contingency Accounts.
- An increase of $5.4 million as a result of inflation in purchased goods, wages and salaries.
- An additional $3.0 million as a result of the annualization of salary expenditures for the new positions approved by Council in the 1989 Current Budget for General Purposes.
- An increase of $1.5 million related to an additional 114 new staffing positions.

2.2 Net Impact on the Average Regional Taxpayer

In 1990, the average Regional Taxpayer will pay Regional taxes of $370.19 which represents an average increase of $36.00 per Regional household for 1990 compared to 1989 (refer to Schedule 14, page 35).

2.0 1990 REGIONAL CURRENT AND CAPITAL BUDGETS FOR GENERAL PURPOSES AND THE 1990 REGIONAL LEVY, cont'd

2.3 1990 Special Levies for General Purposes

Included in the 1990 Regional Budgets for General Purposes are allocations for special levies totalling $4,595,773. The capital portion of this amount will be raised from current funds in keeping with Council's policy of "upfront" financing of capital expenditures for general tax levy projects.

TABLE 3
1990 SPECIAL LEVIES AND CONTRIBUTIONS TO RESERVE FUNDS FOR GENERAL PURPOSES

	Cost
Special Levies	
Homes for the Aged	$ 922,887
Pay Equity	450,000
Sub-total	$1,372,887
Contribution to Reserve Funds	
Police	1,000,000
Roads	1,150,000
Regional Administrative Facilities	1,072,886
Sub-total	$3,222,886
TOTAL	$4,595,773

3.0 1990 SOLID WASTE MANAGEMENT CURRENT AND CAPITAL BUDGETS

The 1990 Solid Waste Management Current and Capital Budgets provide for total expenditures of $44,637,767 (refer to Schedule 19, page 44).

The 1990 Solid Waste Management Current and Capital Budgets represent a substantial increase over 1989 of $13.6 million, which is primarily a result of a 17.0% increase in the landfill tipping fees for the use of the Metropolitan Toronto Brock West Landfill Site, from $83.33 per tonne to $97.50 per tonne, (effective May 1, 1990), as outlined below:

TABLE 4
1990 CURRENT AND CAPITAL BUDGETS FOR SOLID WASTE MANAGEMENT

	1989 $	1990 $	Increase (Decrease) $	Increase (Decrease) %
Expenditures				
Operations	3,559,975	7,389,178	3,829,203	107.6
Payments to Metro Toronto	16,999,111	21,129,983	4,130,872	24.3
Capital Program	5,157,244	8,035,587	2,878,343	55.8
Rebates to Area Municipalities	5,341,704	8,083,019	2,741,315	51.3
Total Expenditures	31,058,034	44,637,767	13,579,733	43.7
Financing				
User Revenues	18,177,831	23,813,666	5,635,835	31.0
Grants (MOE, OMMRI)	2,886,457	1,865,437	(1,021,020)	(64.6)
Rebates from Metropolitan Toronto	9,179,091	10,425,935	1,246,844	13.6
Reserve Fund Contribution	0	8,532,729	8,532,729	N/A
Tax Levy Contribution	814,655	0	(814,655)	(100.0)
Total Financing	31,058,034	44,637,767	13,579,733	43.7

3.0 1990 SOLID WASTE MANAGEMENT CURRENT AND CAPITAL BUDGETS, cont'd

In 1990, Durham Region and Metropolitan Toronto reached an agreement with respect to the development and operation of a proposed future Regional landfill site in the Town of Pickering for the period 1992 to 1996. An initial payment of $20 million has been received by the Region from Metro Toronto to assist in the financing of the site and other solid waste management initiatives.

4.0 1990 WATER SUPPLY SYSTEM CURRENT AND CAPITAL BUDGETS

The 1990 Current and Capital Budgets for the Water Supply System provide for gross expenditures of $39,753,167 or 9.6% over 1989 (refer to Schedule 17, page 39). After deducting recoveries, reserves and subsidies, user revenues of $20,451,000 are needed to finance the balance of expenditures, requiring increases in water user rates of 9.6% over 1989 for customers using 60,000 gallons per year. (Note: the combined average impact of increases in the Water & Sewer user rates is 7.9% for 1990 over 1989):

TABLE 5
1990 CURRENT AND CAPITAL BUDGETS FOR THE WATER SUPPLY SYSTEM

	1989 $	1990 $	Increase $	Increase %
Expenditures	36,255,826	39,753,167	3,497,341	9.6
Recoveries, Subsidies & Reserves	18,996,826	19,302,167	305,341	1.6
User Revenue	17,259,000	20,451,000	3,192,000	18.5
Less: Customer & Consumption Growth				(8.9)
1990 User Rate Impact over 1989				9.6

For 1990, capital related expenditures represent 55.0% or $21.9 million of the total Water Supply expenditures. Financing for the majority of these expenditures ($13.8 million) is from current funds including user fees, grants, subsidies and development charge levies. Approximately $7.1 million of capital expenditures may be financed through debenture debt in the event that there are insufficient funds available from Development Charge Levies. A further $1.0 million debenture debt is for projects which will be recoverable from benefitting landowners.

4.0 1990 WATER SUPPLY SYSTEM CURRENT AND CAPITAL BUDGETS, cont'd

The 1990 Water Supply System Capital Budget includes provisions for the expansion of the Ajax Water Supply Plant ($2.1 million); construction of a Zone 3 Pumping Station in Oshawa ($1.8 million); increased filter capacity in Oshawa/Whitby Supply Plants ($1.0 million); expansion of the Bowmanville Water Supply Plant ($0.7 million); and a new well and pumphouse in Cannington ($0.5 million).

5.0 1990 SANITARY SEWERAGE SYSTEM CURRENT AND CAPITAL BUDGETS

The 1990 Current and Capital Budgets for the Sanitary Sewerage System provide for gross expenditures of $54,469,832 which represents an increase of $9,680,690 or 21.6% over 1989 (refer to Schedule 18, page 41). These expenditures are offset by recoveries and subsidies totalling $29,885,832, resulting in an increase of 6.6% for customers using 60,000 gallons of water per year (Note: the combined average impact of increases Water and Sewer user rates is 7.9% for 1990 over 1989):

TABLE 6
1990 CURRENT AND CAPITAL BUDGETS FOR THE SANITARY SEWERAGE SYSTEM

	1989 $	1990 $	Increase $	Increase %
Expenditures	44,789,142	54,469,832	9,680,690	21.6
Recoveries, Subsidies & Revenues	22,962,142	29,885,832	6,923,690	30.2
User Revenue	21,827,000	24,584,000	2,757,000	12.6
Less: Customer & Consumption Growth				(6.0)
1990 User Rate Impact over 1989				6.6

Total budgeted capital related expenditures for the Sanitary Sewerage System for 1990 are $24.5 million and are anticipated to be entirely funded from current revenues including user rates, subsidies and development charge levies with the exception of debt issued in the amount of $2.0 million. A further provision of $1.0 million in debt financing is included in the Budget which is for those projects recoverable from benefitting landowners.

5.0 1990 SANITARY SEWERAGE SYSTEM CURRENT AND CAPITAL BUDGETS, cont'd

Similiar to Water Supply, a significant capital expenditure program is proposed for 1990 to meet the infrastructure demands resulting from new residential growth. Larger projects include expansion at the Graham Creek Water Pollution Control Plant ($1.4 million); expansion of the Darlington Water Pollution Control Plant ($3.6 million); expansion of Corbett Creek Water Pollution Control Plant ($1.0 million); and Simcoe Street North Pumping Station ($1.0 million).

6.0 1990-1994 CAPITAL EXPENDITURE FORECAST AND FINANCING

Based on current population projections, the total capital expenditure forecast for all Regional requirements during the period 1990 to 1994 is $597.6 million dollars (refer to Schedule 20, page 47) as follows:

TABLE 7
1990 TO 1994 CAPITAL PROGRAM
FOR ALL REGIONAL REQUIREMENTS
($000's)

Expenditures	
Water & Sewer	$244,343
Roads & Streets	95,750
Police & Social Services	46,106
Capital Acquisitions (General Purpose)	29,705
Contribution to Roads Reserve Fund	30,000
Waste Disposal Operations	99,836
Regional Administrative Facilities	51,840
Total Expenditures	$597,580
Financing	
Subsidies	$ 80,259
General Tax Levy	95,676
Dev. Charge Levies - Water & Sewer - Upfront	83,037
Dev. Charge Levies - Roads & Streets	25,617
Water & Sewer User Rates - Upfront	101,308
Waste Disposal User Revenues	78,780
Debenture Proceeds (1) - Regional Admin. Fac.	50,100
- Water & Sewer	56,192
Contribution from Solid Waste Reserve Fund	15,254
Other (2)	11,357
Total Financing	$597,580

Note: (1) Of the $106.3 million in debentures anticipated to be issued $10.0 million is recoverable from benefitting landowners, $17.4 million from Water & Sewer User Revenues, $28.8 milion from Development Charge Levies and $50.1 million from the General Tax Levy.

(2) Includes rebates for Residential Solid Waste from Metro Toronto in 1990 & 1991, the sale of the Pickering Police Station in 1992, and contributions from the Equipment Replacement Reserve.

6.0 1990-1994 CAPITAL EXPENDITURE FORECAST AND FINANCING, cont'd

The five year capital financing plan utilizes all available sources of funding including user rates, subsidies, development charge levies, the Regional tax levy and debentures. Development Charge Levies will be applied against new residential related capital costs during the period. It is anticipated that debenture debt will be issued for several large capital projects designed to increase Water Supply and Sanitary Sewerage plant capacity that will be required to service the anticipated sustained population and household growth and for benefitting landowners under Section 218 of the Municipal Act. In addition the issuance of debentures may be required to finance the construction of the Regional Administrative Facilities.

7.0 DETAILED ANALYSIS & SCHEDULES

For further information, a number of schedules and graphs are included in this document which provide details and analysis of the 1990 Current and Capital Budgets and Four Year Forecasts for General Purposes, Water Supply, Sanitary Sewerage, and Solid Waste Management.

The balance of this summary book is divided into the following sections:

1. 1990 Total Regional Current and Capital Budgets
2. 1990 Regional Levy Budget Analysis
3. 1990 Water Supply System
4. 1990 Sanitary Sewerage System
5. 1990 Solid Waste Management
6. 1990 Capital Budget and Four Year Forecast

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 CURRENT AND CAPITAL BUDGETS FOR ALL REGIONAL OPERATIONS

The 1990 Current and Capital Budgets provide for total gross expenditures of $351.8 million for all Regional responsibilities including General Purposes, Water Supply, Sanitary Sewerage and Solid Waste Management. This level of expenditure represents an increase of $68.9 million or 24.4% over 1989.

The increase in total current and capital expenditures in 1990 reflects the growing demand for municipal services, primarily necessitated by the surge of growth in new residential and industrial/commercial development over the past several years. To meet this demand, the 1990 proposed expenditure programs include a significant capital committment to provide additional infrastructure and plant capacity for Water Supply, Sanitary Sewerage, Roads and Solid Waste Management purposes. In 1990, appropriations for capital related projects are expected to total $84.7 million.

About a third of the increase in gross expenditures for 1990 ($20.8 million) is attributable to Social Services General Welfare Assistance. A further $13.6 million is due to the increase in the 1990 Solid Waste Management Budget which includes provision for the increase in landfill tipping fees, the development of the Durham Contingency Landfill Site and 1990 Recycling and Waste Reduction Programs.

The following schedules in this section provide details regarding the total 1990 Gross Expenditures and related financing:

Schedule 1: graphically displays the 1990 Gross Expenditures by function.

Schedule 2: details the 1990 Gross Expenditures by functional responsibility.

Schedule 3: sets forth 1990 Financing by Source for the 1990 Gross Expenditures.

Schedule 4: consolidates the 1990 Financing by Source of the 1990 Gross Expenditure Budget.

Schedule 5: provides a comparison of the 1989 and 1990 Current and Capital Gross Expenditures by function.

Schedule 6: contains further details with respect to 1990 Unconditional Grants received from the Province.

Schedule 7: outlines the anticipated 1990 Conditional Grants to be received from the Province.

Schedule 8: sets forth a Historical Comparison of Annual Gross Expenditures for the period of 1986 to 1990 inclusive.

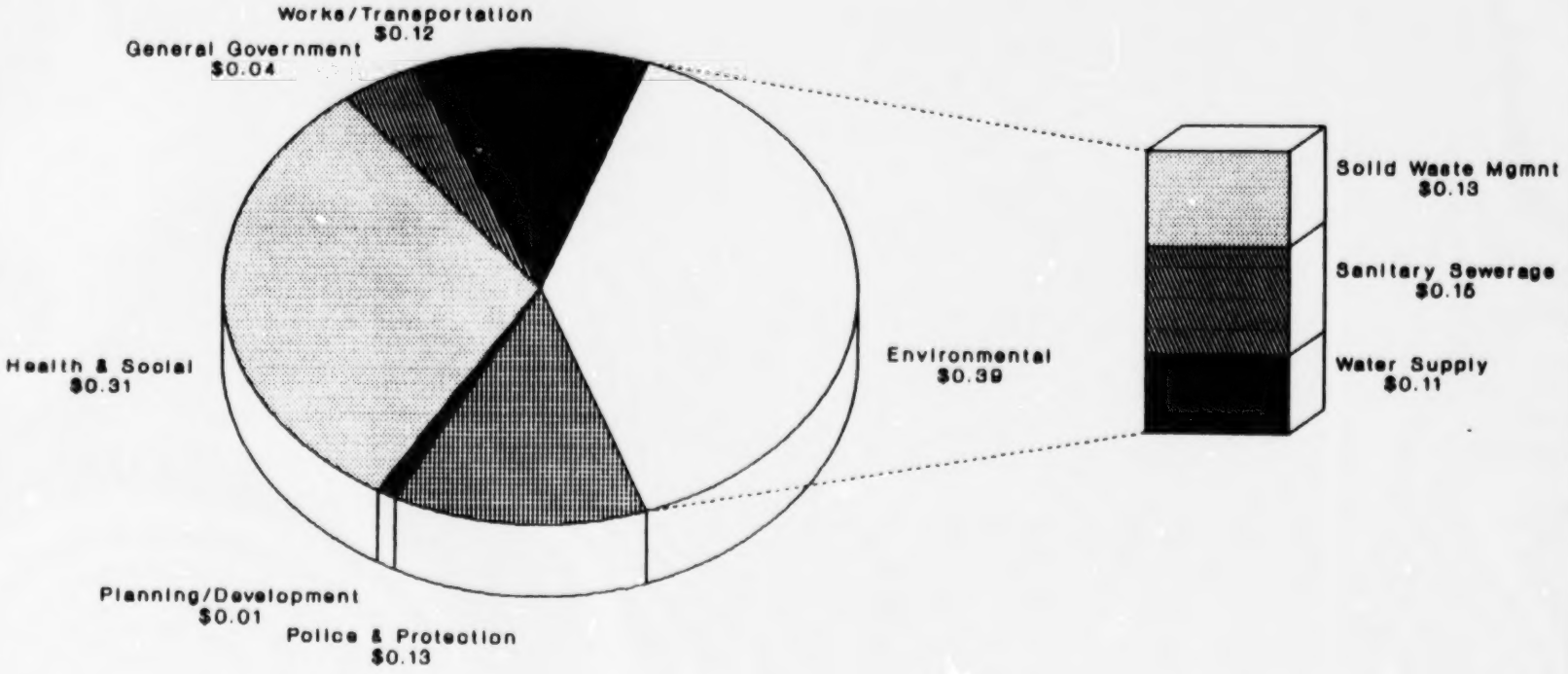
DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Expenditure by Function

Schedule 1



DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Expenditure by Function

Schedule 2

	Budget Amount $	Share of Budget Dollar $	To Provide:
General Government			
General Government	12,315,089	0.04	Administration including Council, C.A.O., Clerk, Finance, Legal, Personnel, Information Systems, Health and Safety and Chairman's Office and Property Management for all Regional Departments
Special Capital Levy	1,072,886	*	Contribution to Reserve Fund for Regional Administrative Facilities
Pay Equity	450,000	*	Provision for Pay Equity
Sub-Total	13,837,975	0.04	
Planning & Development			
Planning	3,181,902	0.01	Policies to guide environmental, physical, social and economic planning to secure the health, safety, convenience and welfare of present and future residents of the Region
Economic Development	540,049	*	Promotion and development in the Region of industry and business
Sub-Total	3,721,951	0.01	
Protection to Persons and Property			
Durham Region Police	42,347,791	0.12	8 Divisions servicing 2,590 square kilometres
Special Capital Levy	1,000,000	*	Contributions to Reserve Fund for Police Station & Communication System Upgrade
Conservation Authorities	1,592,412	0.01	Conservation, restoration, development and management of natural resources
Emergency 911 Telephone Dialing System	56,834	*	Start-up of Emergency 9-1-1 Telephone System
Emergency Planning	75,165	*	Fire Co-ordination and Emergency Planning
Sub-Total	45,072,202	0.13	

* Less than 1¢

1990 Total Current & Capital Budgets

Expenditure by Function

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 2
cont'd

	Budget Amount $	Share of Budget Dollar $	To Provide:
Health and Social Services			
Health Services	15,614,283	0.04	The promotion of the health of citizens through a uniform preventative health program
Social Services			
General Assistance	51,743,632	0.14	Social and/or economic support to approximately 10,000 recipients per month
Homes for the Aged	28,345,289	0.08	3 Senior Citizen Residences with a total capacity of 795 residents
Day Care Services	6,962,625	0.02	Six Regional Day Care Centres, 3 Playschools, Public Licensed Day Care and Private Home Day Care for approximately 1,500 children
Renovations to Homes for the Aged	1,845,774	0.01	Contributions from the Net Regional Tax Levy to finance renovations in homes for the aged
Children's Aid Society	1,981,060	0.01	Protection, guidance and counselling services for children under the age of 16
Family Counselling	2,909,607	0.01	Marital & Family Counselling to approximately 2,100 people per month; Behaviour Management assistance for people aged 2 to 21; Case Co-ordination Assistance to families in obtaining and co-ordinating assessments and services for their special needs; Adult Protective Services for persons with development handicaps
Sub-Total	109,402,270	0.31	
Works/Transportation Services			
Sub-Total	40,948,803	0.12	Construction and/or maintenance associated with 742 kilometres (461 miles) of roads

* less than 1¢

1990 Total Current & Capital Budgets

THE REGIONAL MUNICIPALITY OF DURHAM

Expenditure by Function

Schedule 2
cont'd

	Budget Amount $	Share of Budget Dollar $	To Provide:
Environmental Services			
Water Supply System	39,753,167	0.11	Costs of Water Works System to service approximately 95,000 customers
Sanitary Sewerage System	54,469,832	0.15	Cost of treating sanitary sewerage waste
Solid Waste Management	44,637,767	0.13	Payments to Metro Toronto for waste disposed at the Brock West Landfill Site, operation/contracting of landfill sites, transfer stations and administration of Durham Recycling and Waste Reduction
Sub-Total	138,860,766	0.39	
TOTAL 1990 BUDGET DOLLAR	351,843,967	1.00	

Note: Upon Council approval of the 1990 Regional Tax Levy Budget on May 9, 1990, the General Welfare Assistance Special Levy of $1.8 million (net) was transferred to the Social Services Budget.

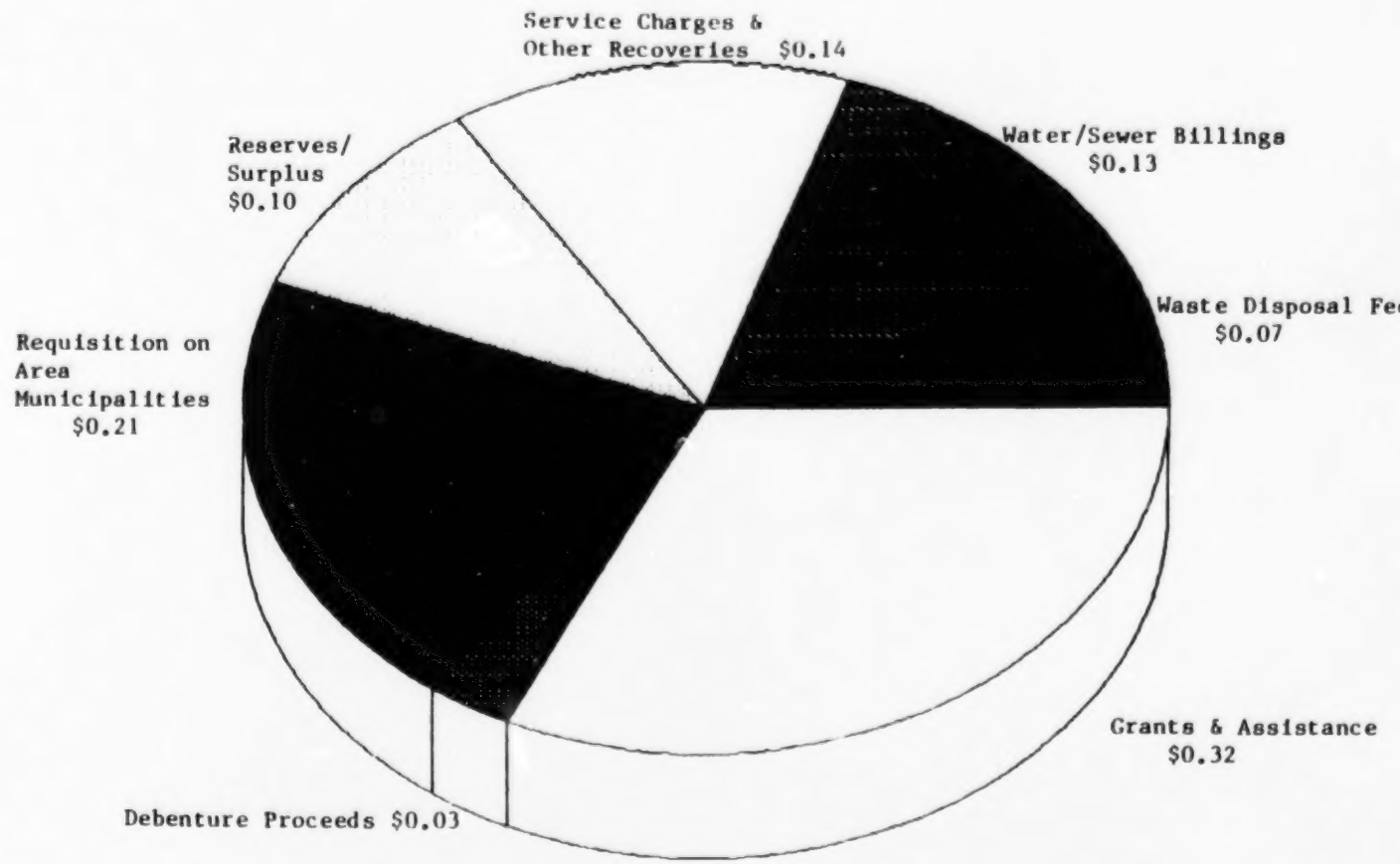
DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Financing by Source

Schedule 3


Service Charges & Other Recoveries $0.14
Water/Sewer Billings $0.13
Waste Disposal Fees $0.07
Grants & Assistance $0.32
Debenture Proceeds $0.03
Requisition on Area Municipalities $0.21
Reserves/ Surplus $0.10

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Financing by Source

Schedule 4

	Budget Amount $	Share of Budget Dollar $	To Be Derived From:
Provincial Grants			
Unconditional Grants	17,404,800	0.05	The Province
Conditional Grants	96,760,325	0.27	The Province
Sub-Total	114,165,125	0.32	
User Fees & Other Recoveries			
Service Charges and Other Recoveries	48,583,826	0.14	Fees from homes for the aged and day care services, recoveries from York Region for their share of the operating costs for the York-Durham Sanitary Sewerage System, rebates from Metro Toronto for disposal of waste at the Brock West Landfill Site and other miscellaneous recoveries
Water & Sewer Billings	45,035,000	0.13	Water & sewer customer billing revenues
Waste Disposal Tonnage Fees	23,813,666	0.07	Tipping fees charged to the area municipalities for disposal of waste and recycling materials
Sub-Total	117,432,492	0.34	

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Financing by Source

Schedule 4
cont'd

	Budget Amount $	Share of Budget Dollar $	To Be Derived From:
Other			
Contributions from Reserves and Reserve Funds	33,467,126	0.09	Application of development charge levy reserve funds and reserves
Operating Surplus from Prior Year, Supplementary Taxes and Unallocated Revenue	2,850,300	0.01	Prior year's surplus, including Supplementary Taxes collected from the prior year
Debenture Proceeds	11,034,000	0.03	Debt to be issued for Water & Sewer Capital
Sub-Total	47,351,426	0.13	
Regional Tax Levy	72,894,924	0.21	Net Regional Tax Levy apportioned to Area Municipalities on the basis of Discounted, Equalized Equivalent Assessment
TOTAL 1990 BUDGET DOLLAR	351,843,967	1.00	

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Consolidated Gross Expenditure Comparison

Schedule 5

	1989 Budget ($)	1990 Budget ($)	Increase (Decrease) ($)	Increase (Decrease) %
GENERAL LEVY BUDGET				
Current Expenditures	147,509,082	182,597,016	35,087,934	23.8
Capital Expenditures from Current Funds & Sources Other Than Long Term Debt	23,297,505	30,386,185	7,088,680	30.4
Total General Levy Budget	170,806,587	212,983,201	42,176,614	24.7
WATER SUPPLY SYSTEM BUDGET				
Current Expenditures	17,308,639	17,893,681	585,042	3.4
Capital Expenditures from Current Funds & Sources Other Than Long Term Debt	14,106,187	13,797,986	(308,201)	(2.2)
Capital Expenditures to be Debentured (Anticipated)	4,841,000	8,061,500	3,220,500	66.5
Total Water Supply System Budget	36,255,826	39,753,167	3,497,341	9.6
SANITARY SEWERAGE BUDGET				
Current Expenditures	27,925,367	30,016,928	2,091,561	7.5
Capital Expenditures from Current Funds & Sources Other Than Long Term Debt	15,863,775	21,481,004	5,617,229	35.4
Capital Expenditures to be Debentured (Anticipated)	1,000,000	2,971,900	1,971,900	197.2
Total Sanitary Sewerage Budget	44,789,142	54,469,832	9,680,690	21.6
SOLID WASTE MANAGEMENT				
Current Expenditures	25,900,790	36,602,180	10,701,390	41.3
Capital Expenditures from Current Funds & Sources Other Than Long Term Debt	5,157,244	8,035,587	2,878,343	55.8
Total Solid Waste Management	31,058,034	44,637,767	13,579,733	43.7
CONSOLIDATED GROSS BUDGET	282,909,589	351,843,967	68,934,378	24.4

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Financing by Source

Schedule 6

PROVINCIAL UNCONDITIONAL GRANTS - DETAILS

1.	Police Per Household Grant - $50.00 per household to assist in maintaining the Region's Police Force	$ 6,547,100
2.	General Support Grant - General Support Grant is equal to 6.0% of the sum of the previous year's tax levy, water and sewer billings and the General Support Grant	6,929,440
3.	General Per Household Grant - $30.00 per household for general purposes	3,928,260
	UNCONDITIONAL GRANTS	**$17,404,800**

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Total Current & Capital Budgets

Financing by Source

Schedule 7

PROVINCIAL CONDITIONAL GRANTS - DETAILS

Health & Social Services	
General Welfare Assistance expenditures are subsidized at varying rates by the Ministry of Community and Social Services (COMSOC)	$38,311,125
Homes for the Aged expenditures are subsidized by a 70% grant for residential costs, 70%-100% subsidy for extended care operations and 50% subsidy for new capital acquisitions; all from COMSOC	16,499,474
Health Services expenditures are subsidized by a 75% grant from the Ministry of Health	14,181,069
Day Nurseries expenditures are subsidized by an 80% grant from COMSOC	5,431,604
Adult Protection, Case Co-Ordination, Correctional Services, Board of Education and Behaviour Services expenditures are subsidized by a 100% grant from COMSOC	1,277,191
Family Counselling expenditures are subsidized by a 50% grant for personnel and related costs from COMSOC	637,132
Health & Social Services Sub-Total	$76,337,595
Works	
Roads and Streets expenditures are subsidized by an average grant of 50% for eligible expenditures with respect to maintenance and construction of Regional roads and traffic systems from the Ministry of Transportation/Communication	16,070,193
Works Sub-Total	16,070,193

1990 Total Current & Capital Budgets

Financing by Source

Schedule 7
cont'd

PROVINCIAL CONDITIONAL GRANTS - DETAILS

Water, Sewer & Solid Waste Management	
Water & Sewer expenditures are subsidized by grants from the Ministry of Environmental Services for specific construction projects	2,487,100
Solid Waste Management expenditures are subsidized by operating and capital grants from the Ministry of the Environment for the Durham Recycling Program and Waste Reduction programs	1,865,437
Water, Sewer & Waste Sub-total	4,352,537
TOTAL CONDITIONAL GRANTS	$96,760,325

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

Gross Expenditures

Current & Capital Budgets, 1986-90

Schedule 8

TOTAL CURRENT AND CAPITAL BUDGETS	1986 $	1987 $	1988 $	1989 $	1990 $	Annual Compound Increase 1986/90 %
General Govt. Departments	10,096,622	9,951,881	10,507,180	13,851,769	16,205,514	12.6
Operating Departments						
Works	19,506,693	22,034,456	26,878,809	30,842,659	40,948,803	20.4
Social Services	41,915,280	47,665,839	59,116,055	69,037,423	89,924,678	21.0
Health Services	8,291,248	9,747,430	12,781,633	13,261,141	15,614,283	17.2
Operating Depts.	69,713,221	79,447,725	98,776,497	113,141,223	146,487,764	20.4
Outside Boards/Agencies						
Durham Region Police	25,167,312	27,775,782	31,266,878	35,746,198	42,347,791	13.9
Children's Aid Society	1,200,500	1,380,575	1,533,365	2,061,900	1,981,060	13.3
Conservation Authorities	1,120,814	1,170,903	1,227,790	1,458,842	1,592,412	9.2
Outside Boards/Agencies	27,448,626	30,327,260	34,028,023	39,266,940	45,921,263	13.7
Special Levies	2,002,355	3,125,679	5,835,323	4,546,655	4,368,660 *	21.5
Total General Levy Budget	109,300,824	122,852,545	149,147,023	170,806,587	212,983,201	18.1
Environmental Services						
Water Supply (1)	18,372,935	24,779,598	29,768,049	36,255,826	39,753,167	21.3
Sanitary Sewerage (1)	28,301,059	31,844,882	38,228,236	44,789,142	54,469,832	17.8
Solid Waste Management	3,831,817	4,616,206	12,585,092	31,058,034	44,637,767	84.8
Total Environmental Services	50,505,811	61,240,686	80,581,377	112,103,002	138,860,766	28.8
Total Current and Capital Budgets	159,806,635	184,093,231	229,728,400	282,909,589	351,843,967	21.8

Notes: (1) Of the above, the following capital expenditures were budgeted for debenture financing:

Water Supply - recoverable from property owner (Sec. 218)	1,100,000	1,000,000	1,000,000	1,241,000	1,000,000
- expansion of Water Supply Facilities				3,600,000	7,061,500
Sanitary Sewerage - recoverable from property owner (Sec. 218)	1,100,000	1,000,000	1,000,000	1,000,000	1,000,000
- expansion of Sanitary Sewer Facilities					1,971,900
TOTAL	2,200,000	2,000,000	2,000,000	5,841,000	11,033,400

Note: * Roads Special Levy of $1,150,000 included in Works Department Roads Contruction Budget. Excludes $1,800,000 transferred to Social Services Budget.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 REGIONAL LEVY BUDGET ANALYSIS

The 1990 Current and Capital Budgets for General (Regional Tax Levy) Purposes provide for gross expenditures of $213.0 million and recoveries of $140.1 million, which results in a 1990 Net Regional Tax Levy for General Purposes of $72.9 million. This represents an increase of $11.1 million or 18.0% over 1989, and results in an net average Regional levy impact of 11.2% after deducting assessment growth for 1989 of 6.8%, which translates into an average Regional tax increase of $36.00 per household.

A number of factors have contributed to the increase in the 1990 Current and Capital Budgets for General Purposes and the 1990 Net Regional Levy. These include increasing demands for Policing and Social Services (General Welfare Assistance), as well as, capital committments related to Regional Administrative Facilities, Homes for the Aged Renovations and Road expansion and reconstruction.

The following schedules in this section provide further information with respect to the 1990 Current and Capital Budgets for General Purposes and the 1990 Net Regional Levy:

Schedule 9: outlines the 1990 Current and Capital Net Expenditures for General Purposes by Department.

Schedule 10: details the 1990 Gross Expenditures for General Purposes by Classification.

Schedule 11: sets forth the 1990 Net Regional Levy and the Four Year Forecast 1991-1994.

Schedule 12: summarizes the Apportionment of the 1990 Net Regional Levy by Area Municipality.

Schedule 13: depicts the Net Regional Levy for General Purposes as a Percentage of Household Disposable Income for the period 1984 to 1990.

Schedule 14: graphically displays the Net Regional Levy for General Purposes in Current and Constant Dollars for the period 1984 to 1990.

Schedule 15: details Total 1989 Assessment Used for Apportionment of 1990 Net Regional Levy.

Schedule 16: summarizes Local Taxable Assessment for the period 1986 to 1990.

1990 Regional Levy Budget Analysis

1990 GENERAL LEVY BUDGET

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 9

	1989 Budget ($)	1990 Budget ($)	Variance Over 1989 ($)	%
NET EXPENDITURES				
FINANCE & ADMIN. COMMITTEE				
Regional Council	688,200	723,800	35,600	5.2
Chairman's Office	140,800	148,200	7,400	5.3
Chief Administrative Officer	148,200	159,900	11,700	7.9
Clerk	440,799	498,204	57,405	13.0
Personnel	578,848	716,047	137,199	23.7
Information Systems	870,694	1,003,759	133,065	15.3
Occupational Health & Safety	110,020	112,520	2,500	2.3
Emergency Planning	66,265	48,765	(17,500)	(26.4)
Emergency 9-1-1 Telephone System	0	56,834	56,834	N/A
Non-Departmental	481,000	898,824	417,824	86.9
Finance	2,195,697	2,408,015	212,318	9.7
Finance & Admin Committee	5,720,523	6,774,868	1,054,345	18.4
PLANNING COMMITTEE	1,882,728	2,098,947	216,219	11.5
SPECIAL STANDING COMMITTEE				
Economic Development	507,136	540,049	32,913	6.5
Solicitor	170,000	170,098	98	0.1
Special Standing Committee	677,136	710,147	33,011	4.9
WORKS COMMITTEE				
Works - Roads & Streets	8,782,622	11,304,280	2,521,658	28.7
- Roads Non-Subsidizable	980,000	1,235,000	255,000	26.0
- Less Roads Lot Levies	(3,507,000)	(5,928,042)	(2,421,042)	(69.0)
Roads Sub-Total	6,255,622	6,611,238	355,616	5.7
- Property Management	1,518,918	2,009,635	490,717	32.3
- General	3,919,860	4,575,673	655,813	16.7
Works Committee	11,694,400	13,196,546	1,502,146	12.8

1990 Regional Levy Budget Analysis

1990 GENERAL LEVY BUDGET

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 9
cont'd

	1989 Budget ($)	1990 Budget ($)	Variance Over 1989 ($)	Variance Over 1989 %
HEALTH & SOCIAL SERVICES COMMITTEE				
Health Services	1,392,266	1,575,511	183,245	13.2
Social Services - General Welfare	7,413,170	11,055,728	3,642,558	49.1
- Homes for the Aged	4,278,280	4,361,083	82,803	1.9
- Day Care	1,145,991	1,306,451	160,460	14.0
- Family Services	668,977	681,832	12,855	1.9
Social Service Sub-Total	13,506,418	17,405,094	3,898,676	28.9
Health/Social Service Committee	14,898,684	18,980,605	4,081,921	27.4
BOARD OF POLICE COMMISSIONERS	35,348,714	41,894,866	6,546,152	18.5
CHILDREN'S AID SOCIETY	2,061,900	1,981,060	(80,840)	(3.9)
CONSERVATION AUTHORITIES	1,458,842	1,592,412	133,570	9.2
SPECIAL LEVIES/RESERVES				
- CURRENT				
Pay Equity	0	450,000	450,000	N/A
Contribution to Solid Waste Management	814,655	0	(814,655)	(100.0)
- CAPITAL				
Capital - Police	550,000	1,000,000	450,000	81.8
Capital - Homes for the Aged	1,278,500	922,887	(355,613)	(27.8)
Roads	2,000,000	1,150,000	(850,000)	(42.5)
Regional Administrative Facilities	0	1,072,886	1,072,886	N/A
911 Telephone System Reserve Fund	625,000	0	(625,000)	(100.0)
Sub-Total	5,268,155	4,595,773	(672,382)	(12.8)
TOTAL NET EXPENDITURES	79,011,082	91,825,224	12,814,142	16.2

1990 Regional Levy Budget Analysis

1990 GENERAL LEVY BUDGET

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 9
cont'd

	1989 Budget ($)	1990 Budget ($)	Variance Over 1989 ($)	Variance Over 1989 %
NON-PROGRAM FINANCING				
Unconditional Grants	14,118,218	16,080,000	1,961,782	13.9
Prior Year's Surplus	887,000	875,300	(11,700)	(1.3)
Supplementary Taxes	1,621,159	1,375,000	(246,159)	(15.2)
Unallocated Revenue	600,000	600,000	0	0.0
Non-Program Financing Sub-Total	17,226,377	18,930,300	1,703,923	9.9
NET REGIONAL LEVY	61,784,705	72,894,924	11,110,219	18.0
Less Assessment Growth				(6.8)
NET REGIONAL LEVY IMPACT				11.2

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

1990 Gross Expenditures by Classification

Schedule 10

Department	Personnel Services $	Materials, Purchased & Financial Services	Capital Assets $	Internal Cross Charges $	Contribution to Reserves, Reserve Fund $	Debt Charges & Other $	Total Gross Cost $
GENERAL GOVERNMENT							
Regional Council	680,606	43,194					723,800
Chairman's Office	93,136	48,864					142,000
Chief Administrative Officer	135,401	24,499			6,200		166,100
Clerk	377,853	131,051	7,900				516,804
Personnel	691,502	62,795	11,750				766,047
Information Systems	748,734	252,962	89,766				1,091,462
Solicitor	395,571	87,759	1,000				484,330
Occupational Health & Safety	87,618	24,902					112,520
Property Management	596,083	2,713,535	314,500				3,624,118
Non-Departmental	(1) 450,000	1,139,174	525,000		(2) 1,072,886		3,187,060
Finance	2,185,706	734,295	90,900		12,833		3,023,734
Sub-Total	6,442,210	5,263,030	1,040,816	-	1,091,919	-	13,837,975
PLANNING & DEVELOPMENT							
Planning	2,510,191	482,210	189,501				3,181,902
Economic Development	262,919	272,830	4,300				540,049
Sub-Total	2,773,110	755,040	193,801	-	-	-	3,721,951

NOTES:

(1) Provision for Pay Equity
(2) Provision for Regional Administrative Facilities

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

1990 Gross Expenditures by Classification

Schedule 10

cont'd

Department	Personnel Services $	Materials, Purchased & Financial Services $	Capital Assets $	Internal Cross Charges $	Contribution to Reserves, Reserve Fund $	Debt Charges & Other $	Total Gross Cost $
PROTECTION TO PERSONS & PROPERTY							
Durham Region Police	36,927,700	3,998,665	1,109,988			(3) 311,438	42,347,791
Capital from Current					(4) 1,000,000		1,000,000
Emergency 911 Telephone	54,834	2,000					56,834
Conservation Authorities						(5) 1,592,412	1,592,412
Emergency Planning		26,065	9,100	40,000			75,165
Sub-Total	36,982,534	4,026,730	1,119,088	40,000	1,000,000	1,903,850	45,072,202
HEALTH & SOCIAL SERVICES							
Health Services	8,573,131	6,727,959	219,899	93,294			15,614,283
Social Services	32,109,889	55,505,245	1,221,203	795,265		(3) 329,551	89,961,153
Capital from Current					(6) 1,845,774		1,845,774
Children's Aid Society						(5) 1,981,060	1,981,060
Sub-Total	40,683,020	62,233,204	1,441,102	888,559	1,845,774	2,310,611	109,402,270
WORKS	8,770,784	9,503,964	1,582,055	-	-	(7) 21,092,000	40,948,803
TOTAL GROSS EXPENDITURES	95,651,658	81,781,968	5,376,862	928,559	3,937,693	25,306,461	212,983,201

NOTES:

(3) Debt Charges
(4) Provision for Police Station $500,000 & Communication System Upgrade $500,000
(5) Region's Portion of Budget
(6) Provision for Renovations for Homes for the Aged (50% provided by the Region & 50% by the Province)
(7) Construction of Municipal Services

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

1990 Net Levy & Projected Net Levy, 1991-94

Schedule 11

	1990 BUDGET ($000)	1991 FORECAST PROJECTION ($000)	1991 PERCENT CHANGE %	1992 FORECAST PROJECTION ($000)	1992 PERCENT CHANGE %	1993 FORECAST PROJECTION ($000)	1993 PERCENT CHANGE %	1994 FORECAST PROJECTION ($000)	1994 PERCENT CHANGE %
Departmental Net Expenditures	87,229	98,556	13.0	111,400	13.0	128,100	15.0	147,300	15.0
SPECIAL LEVIES/RESERVES									
New Debt Charges	0	0	-	2,500	N/A	5,540	121.6	8,300	49.8
Homes for the Aged Capital	923	5,577	N/A	6,000	7.6	3,000	(50.0)	2,500	(16.7)
Police Capital	1,000	1,800	80.0	3,300	83.3	1,000	(69.7)	1,000	0.0
Roads	1,150	4,590	299.1	6,260	36.4	8,000	27.8	10,000	25.0
Regional Administrative Facilties	1,073	667	(37.8)	0	(100.0)	-	-	-	-
Pay Equity	450	450	0.0	450	0.0	450	(0.0)	0	(100.0)
	4,596	13,084	184.7	18,510	41.5	17,990	(2.8)	21,800	21.2
TOTAL NET EXPENDITURES	91,825	111,640	21.6	129,910	16.4	146,090	12.5	169,100	15.8
NET PROGRAM FINANCING									
Unconditional Grants	16,080	16,400	2.0	16,730	2.0	17,060	2.0	17,400	2.0
Prior Years Surplus	875	0	(100.0)	0	-	0	-	0	-
Supplementary Taxes	1,375	1,250	(9.1)	1,000	(20.0)	1,000	0.0	1,000	0.0
Unallocated Revenue	600	600	-	600	0.0	500	(16.7)	500	0.0
	18,930	18,250	(3.6)	18,330	0.4	18,560	1.3	18,900	1.8
NET REGIONAL LEVY	72,895	93,390	28.1	111,580	19.5	127,530	14.3	150,200	17.8
LESS: ASSESSMENT GROWTH			(5.0)		(5.0)		(5.0)		(5.0)
AVERAGE NET IMPACT			23.1		14.5		9.3		12.8

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

1990 Net Levy Apportionment & Percentage Impact on Area Municipalities

Schedule 12

MUNICIPALITY	1990 APPORTIONMENT (1) %	1989 NET LEVY (2) $	1990 NET LEVY (3) $	INCREASE 1989 TO 1990 (4) %	ESTIMATED ASSESSMENT GROWTH (5) %	NET IMPACT ON MUNICIPALITIES (6) %
Oshawa	34.472	22,074,439	25,128,338	13.8	2.0	11.8
Ajax	11.724	6,963,136	8,546,201	22.7	8.6	14.1
Newcastle	9.805	5,956,046	7,147,347	20.0	12.1	7.9
Pickering	18.786	11,515,434	13,694,040	18.9	8.3	10.6
Whitby	15.314	9,053,313	11,163,129	23.3	12.4	10.9
Brock	2.242	1,389,538	1,634,304	17.6	4.7	12.9
Scugog	3.944	2,498,573	2,874,976	15.1	3.2	11.9
Uxbridge	3.713	2,334,226	2,706,589	16.0	4.6	11.4
	100.000	61,784,705	72,894,924	18.0	6.8	11.2

NOTES:

(A) Apportionment percentages are based on discounted equalized and equivalent assessment.

(B) The net impact on municipalities in Column 6 does not take into consideration adjustments made by the Area Municipalities for the Regional share of Payments-in-lieu, Bell Telephone receipts, local waste disposal costs and under/over levies of previous years. Treasurers of the Area Municipalities should be consulted in order to determine the final impact.

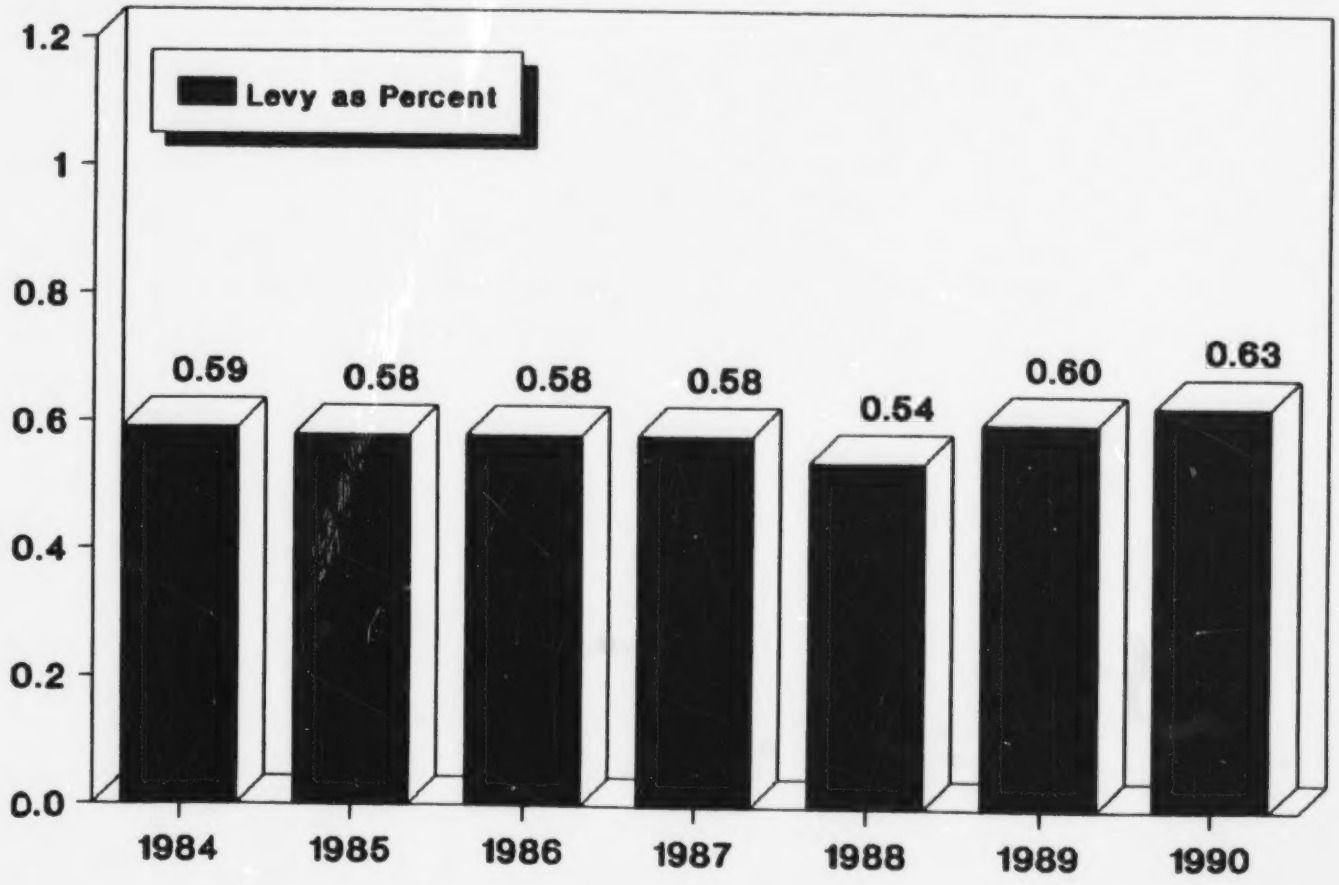
DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

REGIONAL LEVY PER HOUSEHOLD AS PERCENTAGE OF HOUSEHOLD DISPOSABLE INCOME, 1984-90

Schedule 13

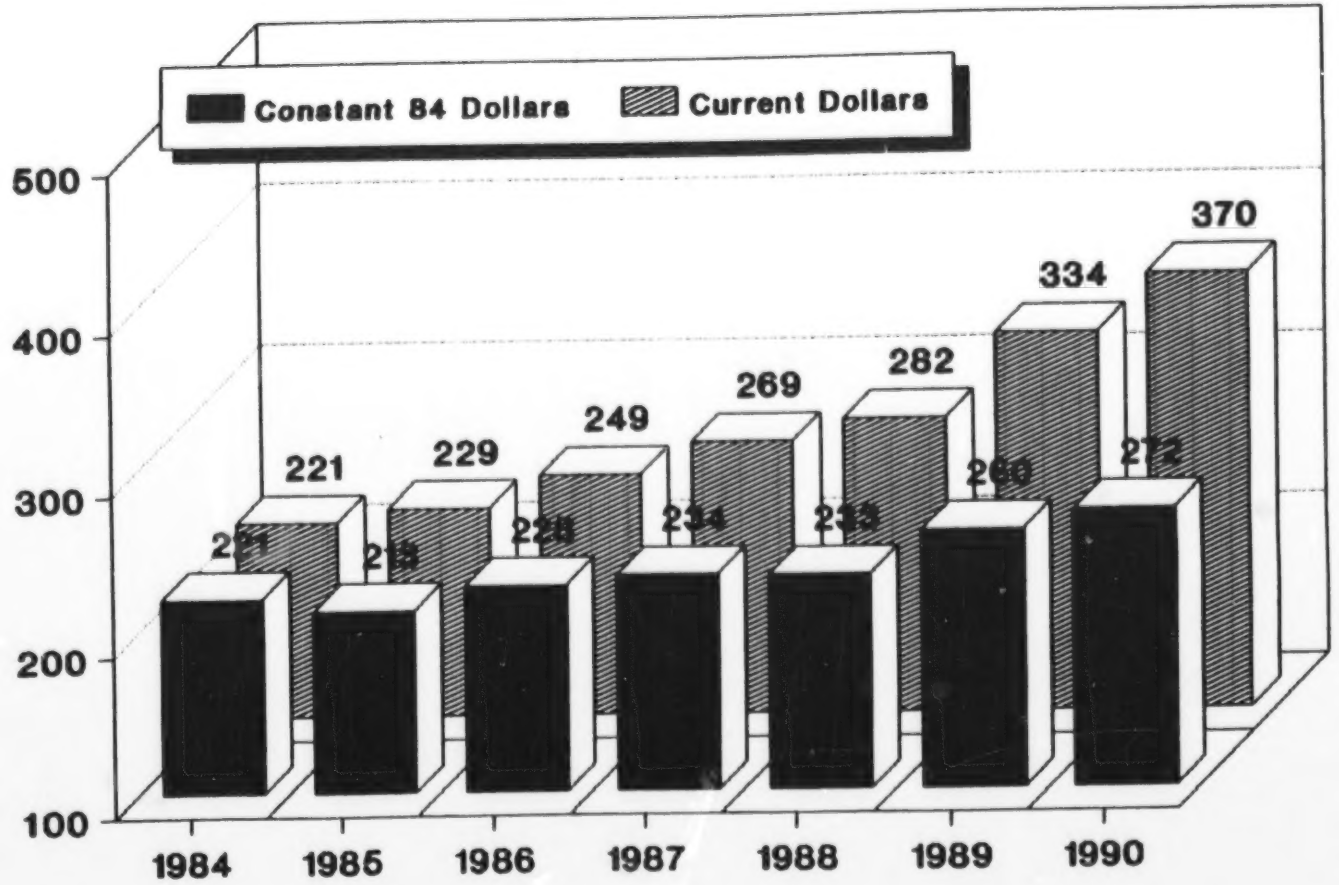


THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

Schedule 14

REGIONAL LEVY PER HOUSEHOLD EXPRESSED IN CURRENT DOLLARS & CONSTANT 1984 DOLLARS, 1984-90



DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

Total Assessment Used for Apportionment Purposes

Schedule 15

MUNICIPALITY	1988 DISCOUNTED EQUALIZED & EQUIVALENT ASSESSMENT FOR 1989 PURPOSES (1) ($000's)	1989 APPORTIONMENT PERCENTAGES (2) %	1989 DISCOUNTED EQUALIZED & EQUIVALENT ASSESSMENT FOR 1990 PURPOSES (3) ($000's)	1990 APPORTIONMENT PERCENTAGES (4) %	VARIANCE IN APPORTIONMENT PERCENTAGES (5) %
Oshawa	3,786,885	35.728	4,625,168	34.472	(1.256)
Ajax	1,194,520	11.270	1,572,959	11.724	0.454
Newcastle	1,021,755	9.640	1,315,568	9.805	0.165
Pickering	1,975,499	18.638	2,520,488	18.786	0.148
Whitby	1,553,099	14.653	2,054,621	15.314	0.661
Brock	238,376	2.249	300,806	2.242	(0.007)
Scugog	428,682	4.044	529,203	3.944	(0.100)
Uxbridge	400,472	3.778	498,123	3.713	(0.065)
	10,599,288	100.000	13,416,936	100.000	0.000

NOTE:

The Apportionment Percentages are used to determine each Area Municipality's share of the Net Regional Levy after Unconditional Grants are deducted.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Regional Levy Budget Analysis

Local Taxable Assessment, 1986-90

Schedule 16

MUNICIPALITY	1985 ASSESSMENT FOR 1986 PURPOSES (1) ($000's)	1986 ASSESSMENT FOR 1987 PURPOSES (2) ($000's)	1987 ASSESSMENT FOR 1988 PURPOSES (3) ($000's)	1988 ASSESSMENT FOR 1989 PURPOSES (4) ($000's)	1989 ASSESSMENT FOR 1990 PURPOSES (5) ($000's)	PERCENTAGE CHANGE 86-87 (6) %	87-88 (7) %	88-89 (8) %	89-90 (9) %	ANNUAL AVERAGE COMPOUND % INCREASE 86-90 (10) %
Oshawa	483,918	494,053	536,228	551,180	562,347	2.1	8.5	2.8	2.0	3.8
Ajax	295,367	330,245	369,727	424,162	460,765	11.8	12.0	14.7	8.6	11.8
Newcastle	37,816	40,390	43,457	48,081	53,901	6.8	7.6	10.7	12.1	9.3
Pickering	397,572	451,006	503,375	556,132	602,537	13.4	11.6	10.5	8.3	11.0
Whitby	89,358	96,689	104,166	112,085	126,004	8.2	7.7	7.6	12.4	9.0
Brock	31,444	31,805	32,424	33,402	34,965	1.1	1.9	3.0	4.7	2.7
Scugog	19,807	20,318	21,302	22,922	23,659	2.6	4.8	7.6	3.2	4.5
Uxbridge	18,640	19,272	19,917	20,723	21,685	3.4	3.3	4.0	4.6	3.9
			Region Change Based on Total Weighted Equalised Taxable Assessment			6.5	8.6	7.3	6.8	7.3

NOTES:

(A) The above assessments are Total Weighted Residential/Farm plus Commercial/Industrial Assessment.

THE REGIONAL MUNICIPALITY OF DURHAM

1990 WATER SUPPLY SYSTEM CURRENT AND CAPITAL BUDGETS

The 1990 Current and Capital Budgets for the Water Supply System provide for gross expenditures of $39.8 million which represents an increase of $3.5 million or 9.6% over 1989. Approximately $2.9 million of the increase is a result of an expanded capital program designed to provide additional water supply capital infrastructure and plant capacity to meet the demands of the continuing growth in population.

The total capital program for 1990 Water Supply is expected to be $21.9 million. Major projects include:

- Commencement of construction work to expand the Ajax Water Supply Plant which will span a three year period at a total estimated cost of $45.5 million.
- Expansion of the Bowmanville Water Supply Plant, over a four year period at a total estimated cost of $5.3 million.
- Construction of a new municipal water supply system for the Hamlets of Greenbank and Cherrywood at an estimated cost of $4.4 million over a two years.

Development Charge Levies are expected to finance approximately $5.0 million of the new residentially related portion of capital costs and debt service charges for 1990. Despite significant increases in the Water Supply Development Charge Levy Rates over the past several years, there may not be sufficient balances available in the Development Charge Levy Reserve Fund to finance the 1990 capital program from current fund. As a result, debenture debt financing may be required to finance a portion of the capital costs for new residential growth. (to a maximum of $7.1 million). The debenture debt repayments will be funded from development charge levies collected in the future.

User rate revenues are a major source of financing Water Supply related current and capital expenditures, contributing $20.5 million in 1990. To generate these funds, an average increase of 9.6% in water user rates is required for 1990 because of increased customer growth and water usage. When combined with user rates for sewerage, the average increase will be 7.9%.

Schedule 17 details the 1990 Current and Capital Expenditures for the Water Supply Systems and sets forth the proposed Sources of Financing.

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Water Supply System Budget Analysis

Current & Capital Expenditures & Financing, 1989-90

Schedule 17

	1989 Budget ($)	1990 Budget ($)	Increase (Decrease) ($)	Increase (Decrease) (%)
EXPENDITURES				
Maintenance	5,705,239	6,245,555	540,316	9.5
Water Supply Plant Operations	4,777,804	5,188,941	411,137	8.6
Debt Charges	5,545,324	4,945,899	(599,425)	(10.8)
Customer Service - Finance	1,037,372	1,168,433	131,061	12.6
General - Finance	232,900	249,153	16,253	7.0
General - Works	10,000	95,700	85,700	N/A
Total Current Operating Expenditures	17,308,639	17,893,681	585,042	3.4
Capital Program	18,537,187	19,559,486	1,022,299	5.5
Contribution to Regional Share Reserve Fund	210,000	2,100,000	1,890,000	N/A
Contribution to Reserve Fund for Regional Share of Works in Conjunction with Servicing for Non Res. Development	200,000	200,000	0	0.0
Total Capital Expenditures	18,947,187	21,859,486	2,912,299	15.4
TOTAL EXPENDITURES	36,255,826	39,753,167	3,497,341	9.6
FINANCING				
Revenues from User Rates	17,259,000	20,451,000	3,192,000	18.5
General Support Grant	574,000	602,700	28,700	5.0
Provincial Conditional Grants	4,776,500	2,067,300	(2,709,200)	(56.7)
Contribution from Development Charge Reserve Fund	5,718,100	5,026,956	(691,144)	(12.1)
Contribution from Fixed Charge Reserve Fund	113,000	113,000	0	-
Contribution from Reserve for Capital Construction	0	800,000	800,000	N/A
Debenture Proceeds	3,600,000	7,061,500	3,461,500	96.2
Treatment Plant/Rate Stabilization Fund	1,866,000	981,773	(884,227)	47.4
Frontage Charges	47,000	212,000	165,000	N/A
Other Revenues & Recoveries (1)	2,302,226	2,436,938	134,712	5.9
TOTAL FINANCING	36,255,826	39,753,167	3,497,341	9.6

NOTE: (1) Includes $1.0 million of debt recoverable from benefitting landowners.

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THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 SANITARY SEWERAGE SYSTEM CURRENT AND CAPITAL BUDGETS

The 1990 Current and Capital Budgets for the Sanitary Sewerage System provide for gross expenditures of $54.5 million which represents an increase of $9.7 million over 1989. The single largest contributing factor to the increase in expenditures is an expanded capital program proposed for 1990 ($7.6 million over 1989) including major expansions and enhancements of water pollution control plant capacity in Oshawa, Whitby, Bowmanville and Newcastle. These expansions are required to meet the increasing demands from rapid population growth which is projected to continue in the future.

In 1990, revenues generated from user rates are expected to total $24.6 million and represent the single largest source of funds for financing sanitary sewerage current and capital expenditures. As a result of the significant capital requirements for 1990, average user rates for sanitary sewerage customers will increase by 6.6%, but will average 7.9% when combined with user rates for water.

Development Charge Levies will contribute $13.4 million to finance the new residentially related portion of capital costs and debt service charges. The 1990 contribution represents a $5.1 million or 61.6% increase over 1989. All capital projects will be "up front" financed from current revenue sources (including development charge levies) with the exception of $2.0 million for capital projects related to replacement of existing infrastructure.

Schedule 18 outlines in greater detail the 1990 Current and Capital Expenditures for the Sanitary Sewerage System. Also included are the proposed Sources of Financing.

1990 Sanitary Sewerage System Budget Analysis

THE REGIONAL MUNICIPALITY OF DURHAM

Current & Capital Expenditures & Financing, 1989-90

Schedule 18

	1989 Budget ($)	1990 Budget ($)	Increase (Decrease) ($)	Increase (Decrease) (%)
EXPENDITURES				
York Durham System Operations	11,599,883	12,812,008	1,212,125	10.4
Water Pollution Control Plants	5,028,864	5,771,267	742,403	14.8
Maintenance	2,943,342	3,290,506	347,164	11.8
Debt Charges	7,020,366	6,628,261	(392,105)	(5.6)
Customer Service	1,037,372	1,168,433	131,061	12.6
General - Finance	250,540	266,453	15,913	6.4
General - Works	45,000	80,000	35,000	77.8
Total Current Operating Expenditures	27,925,367	30,016,928	2,091,561	7.5
Capital Program				
Contribution to Regional Share Reserve Fund	15,919,575	21,727,734	5,808,159	36.5
York Durham Capital	397,000	2,100,000	1,703,000	N/A
Contribution to Reserve Fund for Regional Share of Works in Conjunction with Servicing for Non Res. Development	347,200	425,170	77,970	22.5
Total Capital Expenditures	200,000	200,000	0	0.0
TOTAL EXPENDITURES	16,863,775	24,452,904	7,589,129	45.0
	44,789,142	54,469,832	9,680,690	21.6

1990 Sanitary Sewerage System Budget Analysis

THE REGIONAL MUNICIPALITY OF DURHAM

Current & Capital Expenditures & Financing, 1989-90

Schedule 18

cont'd

	1989 Budget ($)	1990 Budget ($)	Increase (Decrease) ($)	Increase (Decrease) (%)
FINANCING				
Revenues from User Rates	21,827,000	24,584,000	2,757,000	12.6
Contribution from Development Charge Reserve Fund	8,288,800	13,397,855	5,109,055	61.6
Treatment Plant/Rate Stabilization Fund	2,633,000	1,939,413	(693,587)	(26.3)
Contribution from Fixed Charge Reserve Fund	112,000	112,000	0	0.0
Contribution from Reserve for Capital Construction	611,719	0	(611,719)	(100.0)
Frontage Charges	132,000	245,000	113,000	85.6
General Support Grant	687,704	722,100	34,396	5.0
Provincial Conditional Grants	1,439,200	419,800	(1,019,400)	(70.8)
Debenture Proceeds (Anticipated)	0	1,971,900	1,971,900	N/A
Other Revenues & Recoveries (1)	9,057,719	11,077,764	2,020,045	22.3
TOTAL FINANCING	44,789,142	54,469,832	9,680,690	21.6

NOTE: (1) Other revenues, recoveries and subsidies not identified elsewhere include $7.3 million recovered from the Region of York for the operation of the York/Durham System, and $1.0 million of debt recoverable from benefitting landowners.

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THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 SOLID WASTE MANAGEMENT CURRENT AND CAPITAL BUDGETS

The 1990 Solid Waste Management Current and Capital Budgets include expenditures totalling $44.6 million, an increase of $13.6 million or 43.7% over 1989. Effective May 1, 1990, the Solid Waste Disposal Tipping Fees per tonne increased from $83.33 to $97.50, resulting in additional payments to Metro Toronto for use of the Brock West Landfill Site of $4.1 million and an increase in the rebate payment to the area municipalities of $2.7 million. Budgeted expenditures also include a provision of $3.2 million for legal fees and the design of the Durham Contingency Landfill Site and $3.7 million for the operation of the 1990 Durham Recycling Program, an increase of $1.9 million over 1989.

In May 1990, the Region and Metro Toronto reached an agreement regarding the Region's P1 Contingency Landfill Site to be used during the period 1992-1996. As part of the agreement, Durham received a lump sum payment of $26.0 million in 1990. Of this amount, $8.5 million will be required to finance the 1990 Solid Waste Management Budget.

The increase in tipping fees is partly offset by the rebate received from Metro Toronto for Residential Solid Waste disposed of at the Brock West Landfill Site. Effective May 1, 1990, the rebate increased from $55.12/tonne to $71.86/tonne calculated on a population basis. As in previous years a residential rebate is also extended to the Region's Area Municipalities.

Schedule 19 provides further details with respect to the 1990 Current and Capital Solid Waste Management expenditures and financing.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Solid Waste Management Budget Analysis

Current & Capital Expenditures & Financing, 1989-90

Schedule 19

	1989 (1) Budget ($)	1990 Budget ($)	Increase (Decrease) ($)	Increase (Decrease) %
EXPENDITURES				
Regional Landfill/Transfer Operations	1,726,747	2,352,029	625,282	36.2
Payments to Metro - Tipping Fees				
- Landfill	16,124,739	21,129,983	5,005,244	31.0
- Transfer Stations	874,372	1,287,345	412,973	47.2
Residential Rebate to Area Municipalities	5,341,704	8,083,109	2,741,315	51.3
Durham Recycling Centre Operations	1,833,228	3,749,804	1,916,576	104.5
Capital Program	5,157,244	8,035,587	2,878,343	55.8
TOTAL EXPENDITURES	31,058,034	44,637,767	13,579,733	43.7
FINANCING				
User Revenues (mostly tipping fees)	17,841,012	22,691,480	4,850,388	27.2
Rebates from Metropolitan Toronto				
- Residential/Municipal	4,891,370	10,425,935	5,534,565	13.1
Grants	2,886,957	1,865,437	(1,021,520)	35.4
Recovered from Area Municipalities	336,819	1,122,186	785,367	233.2
Contribution from General Tax Levy	814,655	-	(814,655)	N/A
Contribution from Reserve Fund	4,287,221	8,532,729	4,245,508	99.0
TOTAL FINANCING	31,058,034	44,637,767	13,579,733	43.7

Note:

(1) For comparative purposes, the 1989 budgeted expenditures and financing included in the 1990 budget document have been restated to exclude reference to an Industrial/Commercial rebate from Metro Toronto.

1990 - 1994 CAPITAL FORECAST FOR ALL REGIONAL PURPOSES

The 1990-1994 Regional Capital Forecast for all Regional functions totals $597.6 million. The major components of the forecast include:

General Purposes	$253.4 million
Water Supply	139.9
Sanitary Sewerage	104.5
Solid Waste Management	99.8
Total Capital Forecast	$597.6 million

The Capital Forecast as outlined in greater detail in this section is based upon current projections of continued growth in population and households throughout the Region. Capital infrastructure for Water, Sewer, Waste Management, Roads, and General Purposes will be required to accommodate these demands.

A capital financing plan has been developed to meet the proposed capital commitments and is derived from a number of revenue sources including:

Subsidies	$ 80,259 million
General Tax Levy	95,676
Dev. Charge Levies - Water & Sewer - Upfront	83,037
Dev. Charge Levies - Roads & Streets	25,617
Water & Sewer User Rates - Upfront	101,308
Waste Disposal User Revenues	78,780
Debenture Proceeds - Regional Admin. Fac.	50,100
- Water & Sewer	56,192
Contribution from Solid Waste Reserve Fund	15,254
Other	11,357
Total Financing	$597,580 million

Development Charge Levies in the amount of $108.7 million ($83.1 million for Water & Sewer, $25.6 million for Roads & Streets) will be applied against the capital cost related to new residential growth only. User rate revenues are committed against capital for replacement or enhancement of systems for existing users. The financing plan utilizes debenture debt funding as a means of supplementing both user rate and development charge levy financing in circumstances in which insufficient funds are available from either source to finance large plant related capital expenditures.

The following section provides further details regarding the 1990 to 1994 Capital Expenditure Forecast and proposed financing:

Schedule 20: summarizes the 1990-1994 Capital Forecast for all Regional Responsibilities

Schedule 21: contains the 1990-1994 Capital Forecast for General Purposes

Schedule 22: provides the 1990-1994 Capital Forecast for the Water Supply System

Schedule 23: sets forth the 1990-1994 Capital Forecast for the Sanitary Sewerage System

Schedule 24: shows the 1990-1994 Capital Forecast for the Solid Waste Management

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Capital Budget & Four Year Forecast

($000's)

Schedule 20

Total Capital Program

	PROPOSED YEAR OF EXPENDITURE					1990-1994 TOTAL
	1990	1991	1992	1993	1994	
	GROSS COST	GROSS COST	GROSS COST	GROSS COST	GROSS COST	
CAPITAL EXPENDITURES						
GENERAL PURPOSE						
Roads & Streets	19,942	24,002	22,162	19,607	10,037	95,750
Roads Reserve Fund	1,150	4,590	6,260	8,000	10,000	30,000
Police	1,000	1,800	5,306	1,000	1,000	10,106
Social Services	1,845	11,155	12,000	6,000	5,000	36,000
Regional Administrative Facilities	1,073	14,767	17,200	15,600	3,200	51,840
Capital Acquisitions	5,376	5,645	5,927	6,223	6,534	29,705
Sub-Total General Purposes	30,386	61,959	68,855	56,430	35,771	253,401
WATER SUPPLY SYSTEM	21,860	37,080	38,180	19,900	22,830	139,850
SANITARY SEWERAGE SYSTEM	24,453	30,519	25,102	12,520	11,899	104,493
WASTE DISPOSAL OPERATIONS	8,036	13,700	22,700	25,200	30,200	99,836
Sub-Total	54,349	81,299	85,982	57,620	64,929	344,179
TOTAL EXPENDITURES	84,735	143,258	154,837	114,050	100,700	597,580
FINANCING						
Subsidies	16,569	20,340	19,260	14,900	9,190	80,259
General Tax Levy	11,309	20,851	24,428	19,878	19,210	95,676
Dev. Charge Levies - Water & Sewer - Upfront	11,212	23,303	21,049	13,342	14,131	83,037
Dev. Charge Levies - Roads & Streets	5,380	6,484	5,195	5,242	3,316	25,617
Water & Sewer User Rates - Upfront	21,201	23,183	23,577	16,978	16,369	101,308
Waste Disposal User Revenues	680	-	22,700	25,200	30,200	78,780
Debenture Proceeds - Regional Admin. Fac.	-	14,100	17,200	15,600	3,200	50,100
- Water & Sewer	11,034	20,473	18,556	2,000	4,129	56,192
Contribution from Solid Waste Reserve Fund	5,124	10,130	-	-	-	15,254
Other	2,226	4,394	2,872	910	955	11,357
TOTAL FINANCING	84,735	143,258	154,837	114,050	100,700	597,580

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1990 Capital Budget & Four Year Forecast

($000's)

Schedule 21

General Purpose

EXPENDITURES	PROPOSED YEAR OF EXPENDITURE					1990-1994 TOTAL
	1990	1991	1992	1993	1994	
	GROSS COST	GROSS COST	GROSS COST	GROSS COST	GROSS COST	
POLICE						
Pickering Police Station	500	1,300	3,306	-	-	5,106
Purchase of Land & Construction of Administration Building	-	-	2,000	500	500	3,000
Communication System Upgrade	500	500	-	-	-	1,000
Computer System Upgrade	-	-	-	500	500	1,000
SOCIAL SERVICES						
Renovations to Hillsdale Manor	923	6,077	6,000	6,000	5,000	24,000
Renovations to Lakeview Manor	922	5,078	6,000	-	-	12,000
ROADS & STREETS						
Traditional Road Program	17,392	20,187	20,182	15,722	7,187	80,670
Additional Road Program	2,550	3,815	1,980	3,885	2,850	15,080
CONTRIBUTION TO RESERVE FUNDS						
Roads Reserve Fund	1,150	4,590	6,260	8,000	10,000	30,000
Regional Administrative Facilities	1,073	14,767	17,200	15,600	3,200	51,840
CAPITAL ACQUISITIONS - ALL DEPARTMENTS	5,376	5,645	5,927	6,223	6,534	29,705
TOTAL EXPENDITURES	30,386	61,959	68,855	56,430	35,771	253,401
FINANCING						
Subsidies	12,444	19,700	19,160	14,800	9,090	75,194
General Tax Levy	11,309	20,851	24,428	19,878	19,210	95,676
Development Charge Levy	5,380	6,484	5,195	5,242	3,316	25,617
Contribution from Reserves	1,253	824	866	910	955	4,808
Debentures Proceeds	-	14,100	17,200	15,600	3,200	50,100
Other (Sale of Police Building)	-	-	2,006	-	-	2,006
TOTAL FINANCING	30,386	61,959	68,855	56,430	35,771	253,401

1990 Capital Budget & Four Year Forecast

($000's)

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 22

Water Supply System

	PROPOSED YEAR OF EXPENDITURE					1990-1994 TOTAL
	1990	1991	1992	1993	1994	
	GROSS COST	GROSS COST	GROSS COST	GROSS COST	GROSS COST	
EXPENDITURE						
ROAD RELATED PROJECTS						
Regional Road Program	231	831	2,089	357	846	4,354
Area Municipalities Road Program	3,921	2,981	958	389	1,098	9,347
Allowance for Watermains in Various Locations	100	19	2,042	2,611	1,902	6,674
M.T.O. Road Program	20	157	-	-	-	177
Sub-Total	4,272	3,988	5,089	3,357	3,846	20,552
NON-ROADS RELATED PROJECTS						
Improvement/Expansion of Existing Facilities	8,463	26,159	26,779	10,670	12,946	85,017
Construction of Services in Unserviced Areas	126	476	-	-	-	602
Servicing of Existing Hamlets	3,371	900	-	-	-	4,271
Remedial Works to Rectify Identified Deficiencies	36	118	743	274	409	1,580
Sub-Total	11,996	27,653	27,522	10,944	13,355	91,470
OTHER						
Preliminary Engineering	50	50	50	50	50	250
Sundry Extensions per Council Policy	15	15	15	15	15	75
Unknown Requirements	100	100	100	100	100	500
Regional Share for Existing Residential and Industrial/Commercial Development Related to Subdivision Development	2,100	2,100	2,100	2,100	2,100	10,500
Works in Conjunction with Non-Residential Development	200	200	200	200	200	1,000
Financing of Well Interference Projects	1,000	1,000	1,000	1,000	1,000	5,000
Servicing of Industrial Lands under Section 218 of the Municipal Act	1,000	1,000	1,000	1,000	1,000	5,000
Water Treatment Plant/Rate Stabilization Fund	200	400	500	500	500	2,100
Sub-Total	4,665	4,865	4,965	4,965	4,965	24,425
Capital Acquisitions	927	574	604	634	664	3,403
TOTAL EXPENDITURES	21,860	37,080	38,180	19,900	22,830	139,850
FINANCING						
User Rates - Upfront	9,343	11,170	10,417	7,529	8,515	46,974
- Debentured	-	5,850	4,689	-	-	10,539
Lot Levies - Upfront	2,388	9,983	10,896	11,321	11,136	45,724
- Debentured	7,062	8,487	11,128	-	2,129	28,806
Debentures - Section 218	1,000	1,000	1,000	1,000	1,000	5,000
Subsidies	2,067	590	50	50	50	2,807
TOTAL FINANCING	21,860	37,080	38,180	19,900	22,830	139,850

1990 Capital Budget & Four Year Forecast

($000's)

THE REGIONAL MUNICIPALITY OF DURHAM

Sanitary Sewer System

Schedule 23

	PROPOSED YEAR OF EXPENDITURE					
	1990	1991	1992	1993	1994	1990-1994 TOTAL
	GROSS COST	GROSS COST	GROSS COST	GROSS COST	GROSS COST	
EXPENDITURES						
ROAD RELATED PROJECTS						
Regional Road Program	362	1,311	1,557	232	65	3,527
Area Municipalities Road Program	3,782	1,862	636	142	343	6,765
Allowance for Sanitary Sewers at Various Locations	100	1,138	2,364	2,858	2,657	9,117
M.T.O. Road Program	15	97	-	-	-	112
Sub-Total	4,259	4,408	4,557	3,232	3,065	19,521
NON-ROADS RELATED PROJECTS						
Improvement/Expansion of Existing Facilities	10,390	19,960	14,330	2,554	2,358	49,592
Construction of Services in Unserviced Areas	2,118	740	823	823	823	5,327
Projects to Alleviate Basement Flooding	2,395	-	-	-	-	2,395
Remedial Works to Rectify Identified Deficiencies	157	446	227	646	288	1,764
Sub-Total	15,060	21,146	15,380	4,023	3,469	59,078
OTHER						
Preliminary Engineering	50	50	50	50	50	250
Sundry Extensions per Council Policy	15	15	15	15	15	75
Unknown Requirements	100	100	100	100	100	500
Regional Share for Existing Residential and Industrial/Commercial Development Related to Subdivision Development	2,100	2,100	2,100	2,100	2,100	10,500
Works in Conjunction with Non-Residential Development	200	200	200	200	200	1,000
Servicing of Industrial Lands under Section 218 of the Municipal Act	1,000	1,000	1,000	1,000	1,000	5,000
Sanitary Sewage Treatment Plant/Rate Stabilization Fund	200	400	500	500	500	2,100
Sub-Total	3,665	3,865	3,965	3,965	3,965	19,425
Capital Acquisitions	1,469	1,100	1,200	1,300	1,400	6,469
TOTAL EXPENDITURES	24,453	30,519	25,102	12,520	11,899	104,493
FINANCING						
User Rates - Upfront	11,858	12,013	13,160	9,449	7,854	54,334
- Debentured	1,972	4,136	739	-	-	6,847
Lot Levies - Upfront	8,824	13,320	10,153	2,021	2,995	37,313
- Debentured	-	-	-	-	-	
Debentures - Section 218	1,000	1,000	1,000	1,000	1,000	5,000
Subsidies	799	50	50	50	50	999
TOTAL FINANCING	24,453	30,519	25,102	12,520	11,899	104,493

1990 Capital Budget & Four Year Forecast

($000's)

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 24

Solid Waste Management

CAPITAL EXPENDITURES	PROPOSED YEAR OF EXPENDITURE					1990-1994 TOTAL
	1990	1991	1992	1993	1994	
	GROSS COST	GROSS COST	GROSS COST	GROSS COST	GROSS COST	
General Operations	2,177	1,200	1,200	1,200	1,200	6,977
P-1 Landfill Site	3,184	8,000	8,000	8,000	8,000	35,184
Central Composting	200	2,000	11,000	8,500	8,500	30,200
Other Waste Reduction	2,116	2,500	2,500	2,500	2,500	12,116
Durham Master Plan	359	-	-	5,000	10,000	15,359
TOTAL EXPENDITURES	8,036	13,700	22,700	25,200	30,200	99,836
FINANCING						
Rebate from Metro Toronto	973	3,570	-	-	-	4,543
User Revenues	680	-	22,700	25,200	30,200	78,780
Contribution from Reserve Fund	5,124	10,130	-	-	-	15,254
Grants/Subsidies	1,259	-	-	-	-	1,259
TOTAL FINANCING	8,036	13,700	22,700	25,200	30,200	99,836